

**WEST**[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)**Search Results -**

| Terms                            | Documents |
|----------------------------------|-----------|
| sertraline with methanesulfonate | 0         |

**Database:**

US Patents Full-Text Database ▲

JPO Abstracts Database

EPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins ▼

**Refine Search:**

sertraline same methanesulfonate ▲

[Clear](#)**Search History****Today's Date: 2/6/2001**

| <u>DB Name</u> | <u>Query</u>                     | <u>Hit Count</u> | <u>Set Name</u> |
|----------------|----------------------------------|------------------|-----------------|
| USPT           | sertraline with methanesulfonate | 0                | <u>L4</u>       |
| USPT           | sertraline and methanesulfonate  | 29               | <u>L3</u>       |
| DWPI           | wo-9622085-\$.did.               | 1                | <u>L2</u>       |
| USPT           | wo-9622085-\$.did.               | 0                | <u>L1</u>       |

**WEST**[Generate Collection](#)**Search Results - Record(s) 1 through 10 of 29 returned.**☐ 1. Document ID: US 6172073 B1

L3: Entry 1 of 29

File: USPT

Jan 9, 2001

US-PAT-NO: 6172073

DOCUMENT-IDENTIFIER: US 6172073 B1

TITLE: Compounds having effects on serotonin-related systems

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☐ 2. Document ID: US 6172069 B1

L3: Entry 2 of 29

File: USPT

Jan 9, 2001

US-PAT-NO: 6172069

DOCUMENT-IDENTIFIER: US 6172069 B1

TITLE: Method for preventing or reducing photosensitivity and or phototoxicity reaction to medications

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☐ 3. Document ID: US 6166020 A

L3: Entry 3 of 29

File: USPT

Dec 26, 2000

US-PAT-NO: 6166020

DOCUMENT-IDENTIFIER: US 6166020 A

TITLE: Aryl and heteroaryl alkoxynaphthalene derivatives

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☐ 4. Document ID: US 6156798 A

L3: Entry 4 of 29

File: USPT

Dec 5, 2000

US-PAT-NO: 6156798

DOCUMENT-IDENTIFIER: US 6156798 A

TITLE: Cyclobutyl-aryloxyarylsulfonylamino hydroxamic acid derivatives

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

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☐ 5. Document ID: US 6150376 A

L3: Entry 5 of 29

File: USPT

Nov 21, 2000

US-PAT-NO: 6150376

DOCUMENT-IDENTIFIER: US 6150376 A

TITLE: Bi- and tri-cyclic aza compounds and their uses

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

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☐ 6. Document ID: US 6150349 A

L3: Entry 6 of 29

File: USPT

Nov 21, 2000

US-PAT-NO: 6150349

DOCUMENT-IDENTIFIER: US 6150349 A

TITLE: Methods for treating psychosis associated with glucocorticoid related dysfunction

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

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☐ 7. Document ID: US 6147072 A

L3: Entry 7 of 29

File: USPT

Nov 14, 2000

US-PAT-NO: 6147072

DOCUMENT-IDENTIFIER: US 6147072 A

TITLE: Combination therapy for treatment of psychoses

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

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☐ 8. Document ID: US 6136861 A

L3: Entry 8 of 29

File: USPT

Oct 24, 2000

US-PAT-NO: 6136861

DOCUMENT-IDENTIFIER: US 6136861 A

TITLE: Bicyclo[2.2.1]heptanes and related compounds

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☐ 9. Document ID: US 6133277 A

L3: Entry 9 of 29

File: USPT

Oct 17, 2000

US-PAT-NO: 6133277

DOCUMENT-IDENTIFIER: US 6133277 A

TITLE: (Benzodioxan, benzofuran or benzopyran) derivatives  
having fundic relaxation properties

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KMC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|-----|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|-----|-----------|-------|

☐ 10. Document ID: US 6124361 A

L3: Entry 10 of 29

File: USPT

Sep 26, 2000

US-PAT-NO: 6124361

DOCUMENT-IDENTIFIER: US 6124361 A

TITLE: Bicyclo[3.1.0]hexanes and related compounds

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KMC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|-----|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|-----|-----------|-------|

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| Terms                           | Documents |
|---------------------------------|-----------|
| sertraline and methanesulfonate | 29        |

[Display](#)[10](#)

Documents, starting with Document:

[11](#)**Display Format:**[TI](#)[Change Format](#)

**WEST**[Generate Collection](#)**Search Results - Record(s) 11 through 20 of 29 returned.**☐ 11. Document ID: US 6114361 A

L3: Entry 11 of 29

File: USPT

Sep 5, 2000

US-PAT-NO: 6114361

DOCUMENT-IDENTIFIER: US 6114361 A

TITLE: 5-oxo-pyrrolidine-2-carboxylic acid hydroxamide derivatives

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☐ 12. Document ID: US 6110964 A

L3: Entry 12 of 29

File: USPT

Aug 29, 2000

US-PAT-NO: 6110964

DOCUMENT-IDENTIFIER: US 6110964 A

TITLE: Bicyclic hydroxamic acid derivatives

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☐ 13. Document ID: US 6093733 A

L3: Entry 13 of 29

File: USPT

Jul 25, 2000

US-PAT-NO: 6093733

DOCUMENT-IDENTIFIER: US 6093733 A

TITLE: Muscarinic receptor agonists

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☐ 14. Document ID: US 6060469 A

L3: Entry 14 of 29

File: USPT

May 9, 2000

US-PAT-NO: 6060469

DOCUMENT-IDENTIFIER: US 6060469 A

TITLE: Spiro-piperidine derivatives and their use as tachykinin antagonists

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

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☐ 15. Document ID: US 5958429 A

L3: Entry 15 of 29

File: USPT

Sep 28, 1999

US-PAT-NO: 5958429

DOCUMENT-IDENTIFIER: US 5958429 A

TITLE: Potentiation of serotonin response

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

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☐ 16. Document ID: US 5948807 A

L3: Entry 16 of 29

File: USPT

Sep 7, 1999

US-PAT-NO: 5948807

DOCUMENT-IDENTIFIER: US 5948807 A

TITLE: Spiroindanamines and Spiroindanimides

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

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☐ 17. Document ID: US 5942530 A

L3: Entry 17 of 29

File: USPT

Aug 24, 1999

US-PAT-NO: 5942530

DOCUMENT-IDENTIFIER: US 5942530 A

TITLE: Method for treating pain

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

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☐ 18. Document ID: US 5912256 A

L3: Entry 18 of 29

File: USPT

Jun 15, 1999

US-PAT-NO: 5912256

DOCUMENT-IDENTIFIER: US 5912256 A

TITLE: Compounds having effects on serotonin-related systems

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

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☐ 19. Document ID: US 5789402 A

L3: Entry 19 of 29

File: USPT

Aug 4, 1998

US-PAT-NO: 5789402

DOCUMENT-IDENTIFIER: US 5789402 A

TITLE: Compounds having effects on serotonin-related systems

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KMC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|-----|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|-----|-----------|-------|

☐ 20. Document ID: US 5741789 A

L3: Entry 20 of 29

File: USPT

Apr 21, 1998

US-PAT-NO: 5741789

DOCUMENT-IDENTIFIER: US 5741789 A

TITLE: Compounds having effects on serotonin-related systems

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KMC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|-----|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|-----|-----------|-------|

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| Terms                           | Documents |
|---------------------------------|-----------|
| sertraline and methanesulfonate | 29        |

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Documents, starting with Document:

[21](#)**Display Format:**[TI](#)[Change Format](#)

**WEST**

Generate Collection

Search Results - Record(s) 21 through 29 of 29 returned.

☐ 21. Document ID: US 5668134 A

L3: Entry 21 of 29

File: USPT

Sep 16, 1997

US-PAT-NO: 5668134

DOCUMENT-IDENTIFIER: US 5668134 A

TITLE: Method for preventing or reducing photosensitivity and/or phototoxicity reactions to medications

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☐ 22. Document ID: US 5627196 A

L3: Entry 22 of 29

File: USPT

May 6, 1997

US-PAT-NO: 5627196

DOCUMENT-IDENTIFIER: US 5627196 A

TITLE: Compounds having effects on serotonin-related systems

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☐ 23. Document ID: US 5614523 A

L3: Entry 23 of 29

File: USPT

Mar 25, 1997

US-PAT-NO: 5614523

DOCUMENT-IDENTIFIER: US 5614523 A

TITLE: Compounds having effects on serotonin-related systems

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☐ 24. Document ID: US 5597826 A

L3: Entry 24 of 29

File: USPT

Jan 28, 1997

US-PAT-NO: 5597826

DOCUMENT-IDENTIFIER: US 5597826 A

TITLE: Compositions containing sertraline and a 5-HT.sub.1D receptor agonist or antagonist



| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

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☐ 25. Document ID: US 5576321 A

L3: Entry 25 of 29

File: USPT

Nov 19, 1996

US-PAT-NO: 5576321

DOCUMENT-IDENTIFIER: US 5576321 A

TITLE: Compounds having effects on serotonin-related systems

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

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☐ 26. Document ID: US 5510350 A

L3: Entry 26 of 29

File: USPT

Apr 23, 1996

US-PAT-NO: 5510350

DOCUMENT-IDENTIFIER: US 5510350 A

TITLE: Benzanilide derivatives

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

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☐ 27. Document ID: US 5358948 A

L3: Entry 27 of 29

File: USPT

Oct 25, 1994

US-PAT-NO: 5358948

DOCUMENT-IDENTIFIER: US 5358948 A

TITLE: Benzanilide derivatives

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

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☐ 28. Document ID: US 5356893 A

L3: Entry 28 of 29

File: USPT

Oct 18, 1994

US-PAT-NO: 5356893

DOCUMENT-IDENTIFIER: US 5356893 A

TITLE: Benzanilide derivatives

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

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☐ 29. Document ID: US 5340810 A

L3: Entry 29 of 29

File: USPT

Aug 23, 1994

US-PAT-NO: 5340810

DOCUMENT-IDENTIFIER: US 5340810 A

TITLE: Benzanilide derivatives

|      |       |          |       |        |                |      |           |        |     |           |       |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|-----|-----------|-------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KMC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|-----|-----------|-------|

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| Terms                           | Documents |
|---------------------------------|-----------|
| sertraline and methanesulfonate | 29        |

Display

10

Documents, starting with Document:

29

Display Format:

TI

Change Format

L2 10 SERTRALINE

=> d 11

YOU HAVE REQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y)/N:y

L1 ANSWER 1 OF 702 CAPLUS COPYRIGHT 2001 ACS  
AN 2001:72190 CAPLUS  
TI Effects of reboxetine and **sertraline** treatments alone and in  
combination on the binding properties of cortical NMDA and  
.beta.1-adrenergic receptors in an animal model of depression  
AU Harkin, A.; Nally, R.; Kelly, J. P.; Leonard, B. E.  
CS Department of Pharmacology, National University of Ireland, Galway, Ire.  
SO J. Neural Transm. (2000), 107(10), 1213-1227  
CODEN: JNTRF3; ISSN: 1435-1463  
PB Springer-Verlag Wien  
DT Journal  
LA English

=> file registry

| COST IN U.S. DOLLARS | SINCE FILE<br>ENTRY | TOTAL<br>SESSION |
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STRUCTURE FILE UPDATES: 5 FEB 2001 HIGHEST RN 320336-79-6  
DICTIONARY FILE UPDATES: 5 FEB 2001 HIGHEST RN 320336-79-6

TSCA INFORMATION NOW CURRENT THROUGH July 8, 2000

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Structure search limits have been increased. See HELP SLIMIT  
for details.

=> s sertraline

L3 10 SERTRALINE

=> d 13

L3 ANSWER 1 OF 10 REGISTRY COPYRIGHT 2001 ACS  
RN 254731-40-3 REGISTRY  
CN Benzeneacetic acid, .alpha.-hydroxy-, compd. with (1S,4S)-4-(3,4-  
dichlorophenyl)-1,2,3,4-tetrahydro-N-methyl-1-naphthalenamine (1:1) (9CI)  
(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1-Naphthalenamine, (3,4-dichlorophenyl)-1,2,3,4-tetrahydro-N-methyl-,  
(1S,4S)-, .alpha.-hydroxybenzeneacetate (9CI)

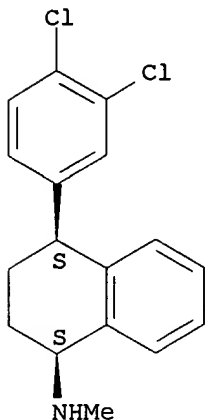
OTHER NAMES:

CN **Sertraline mandelate**  
FS STEREOSEARCH  
MF C17 H17 Cl2 N . C8 H8 O3  
SR CA  
LC STN Files: CA, CAPLUS, TOXLIT

CM 1

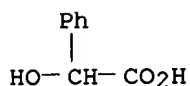
CRN 79617-96-2  
CMF C17 H17 Cl2 N

Absolute stereochemistry. Rotation (+).



CM 2

CRN 90-64-2  
CMF C8 H8 O3



3 REFERENCES IN FILE CA (1967 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1967 TO DATE)

=> d 13 2-10

L3 ANSWER 2 OF 10 REGISTRY COPYRIGHT 2001 ACS

RN 254731-39-0 REGISTRY

CN Ethanol, compd. with (1S,4S)-4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-N-methyl-1-naphthalenamine hydrochloride (1:1) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1-Naphthalenamine, 4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-N-methyl-,  
hydrochloride, (1S,4S)-, compd. with ethanol (1:1) (9CI)

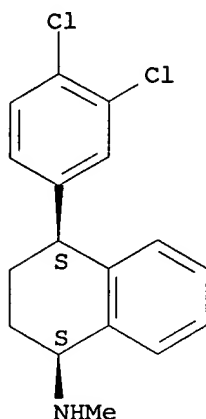
OTHER NAMES:

CN **Sertraline hydrochloride ethanolate**  
FS STEREOSEARCH  
MF C17 H17 Cl2 N . C2 H6 O . Cl H  
SR CA  
LC STN Files: CA, CAPLUS

CM 1

CRN 79559-97-0 (79617-96-2)  
CMF C17 H17 Cl2 N . Cl H

Absolute stereochemistry. Rotation (+).



● HCl

CM 2

CRN 64-17-5  
CMF C2 H6 O

H<sub>3</sub>C-CH<sub>2</sub>-OH

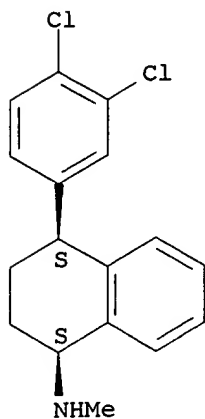
1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L3 ANSWER 3 OF 10 REGISTRY COPYRIGHT 2001 ACS  
RN 254731-38-9 REGISTRY  
CN Methanol, compd. with  
(1S,4S)-4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-N-methyl-1-naphthalenamine hydrochloride (1:1) (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN 1-Naphthalenamine, 4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-N-methyl-, hydrochloride, (1S,4S)-, compd. with methanol (1:1) (9CI)  
OTHER NAMES:  
CN **Sertraline hydrochloride methanolate**  
FS STEREOSEARCH  
MF C17 H17 Cl2 N . C H4 O . Cl H  
SR CA  
LC STN Files: CA, CAPLUS

CM 1

CRN 79559-97-0 (79617-96-2)  
CMF C17 H17 Cl2 N . Cl H

Absolute stereochemistry. Rotation (+).



● HCl

CM 2

CRN 67-56-1

CMF C H4 O

H<sub>3</sub>C-OH

1 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L3 ANSWER 4 OF 10 REGISTRY COPYRIGHT 2001 ACS

RN 124345-08-0 REGISTRY

CN .beta.-D-Glucopyranuronic acid, 1-O-[[4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-1-naphthalenyl]methylamino]-, (1S-cis)- (9CI) (CA INDEX NAME)

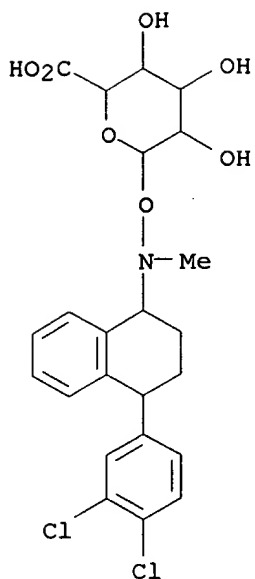
OTHER NAMES:

CN **N-Hydroxysertraline glucuronide**

MF C23 H25 Cl2 N O7

SR CA

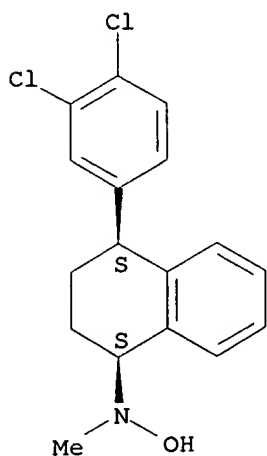
LC STN Files: CA, CAPLUS, TOXLIT



1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L3 ANSWER 5 OF 10 REGISTRY COPYRIGHT 2001 ACS  
RN 124345-07-9 REGISTRY  
CN 1-Naphthalenamine, 4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-N-hydroxy-N-methyl-, (1S-cis)- (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN **N-Hydroxysertraline**  
FS STEREOSEARCH  
MF C17 H17 Cl2 N O  
SR CA  
LC STN Files: CA, CAPLUS, TOXLIT

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L3 ANSWER 6 OF 10 REGISTRY COPYRIGHT 2001 ACS  
RN 122873-19-2 REGISTRY  
CN 1-Naphthalenamine, 4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-, (1S,4S)-, (2Z)-2-butenedioate (1:1) (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN 1-Naphthalenamine, 4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-, (1S-cis)-,

(Z)-2-butenedioate :1)

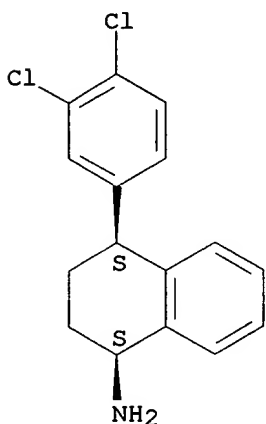
OTHER NAMES:

CN CP 62508-11  
CN **Desmethysertraline maleate**  
CN **Norsertraline maleate**  
FS STEREOSEARCH  
MF C16 H15 Cl2 N . C4 H4 O4  
SR CA  
LC STN Files: CA, CAPLUS, TOXLIT

CM 1

CRN 87857-41-8  
CMF C16 H15 Cl2 N

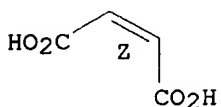
Absolute stereochemistry.



CM 2

CRN 110-16-7  
CMF C4 H4 O4

Double bond geometry as shown.



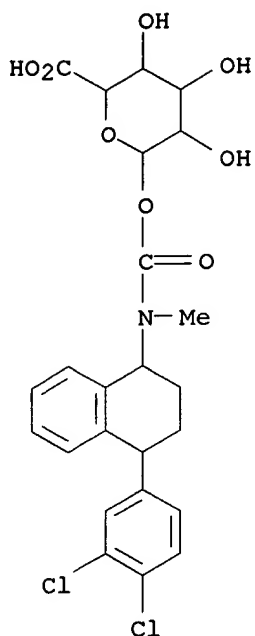
3 REFERENCES IN FILE CA (1967 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L3 ANSWER 7 OF 10 REGISTRY COPYRIGHT 2001 ACS  
RN 119733-44-7 REGISTRY  
CN .beta.-D-Glucopyranuronic acid, 1-[[4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-1-naphthalenyl]methylcarbamate], (1S-cis)- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN **Sertraline carbamoyl-O-glucuronide**  
MF C24 H25 Cl2 N O8  
SR CA  
LC STN Files: CA, CAPLUS, MEDLINE, TOXLINE, TOXLIT

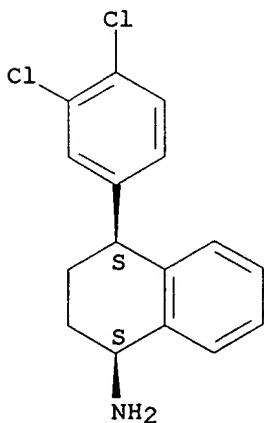


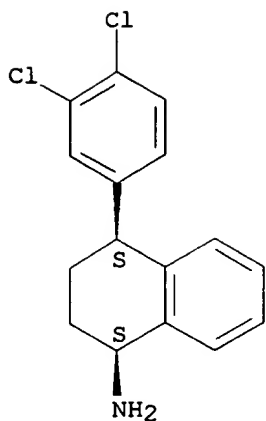


2 REFERENCES IN FILE CA (1967 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L3 ANSWER 8 OF 10 REGISTRY COPYRIGHT 2001 ACS  
RN 87857-41-8 REGISTRY  
CN 1-Naphthalenamine, 4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-, (1S,4S)-  
(9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN 1-Naphthalenamine, 4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-, (1S-cis)-  
OTHER NAMES:  
CN CP 53261  
CN CP 62508  
CN **Demethylsertraline**  
CN **Desmethylsertraline**  
CN **N-Demethylsertraline**  
FS STEREOSEARCH  
MF C16 H15 Cl2 N  
CI COM  
LC STN Files: ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,  
CAPLUS, DDFU, DRUGU, EMBASE, IPA, MEDLINE, TOXLIT, USPATFULL  
(\*File contains numerically searchable property data)

Absolute stereochemistry.





49 REFERENCES IN FILE CA (1967 TO DATE)  
50 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L3 ANSWER 9 OF 10 REGISTRY COPYRIGHT 2001 ACS

RN 79617-96-2 REGISTRY

CN 1-Naphthalenamine, 4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-N-methyl-,  
(1S,4S)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1-Naphthalenamine, 4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-N-methyl-,  
(1S-cis)-

OTHER NAMES:

CN (+)-Sertraline

CN CP 51974

CN Sertraline

FS STEREOSEARCH

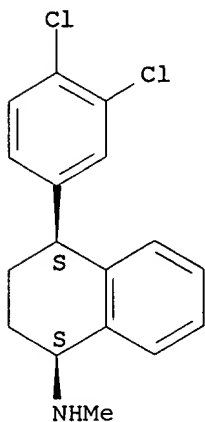
MF C17 H17 Cl2 N

CI COM

LC STN Files: ADISINSIGHT, AGRICOLA, AIDSLINE, ANABSTR, BEILSTEIN\*,  
BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB,  
CEN, CHEMCATS, CHEMINFORMRX, CIN, DDFU, DIOGENES, DRUGNL, DRUGPAT,  
DRUGU, DRUGUPDATES, EMBASE, IPA, MEDLINE, MRCK\*, NIOSHTIC, PHAR, PROMT,  
RTECS\*, SYNTHLINE, TOXLINE, TOXLIT, USAN, USPATFULL  
(\*File contains numerically searchable property data)

Other Sources: WHO

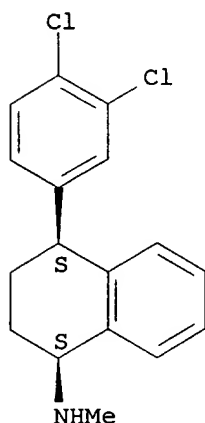
Absolute stereochemistry. Rotation (+).



530 REFERENCES IN FILE CA (1967 TO DATE)  
2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
532 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L3 ANSWER 10 OF 10 REGISTRY COPYRIGHT 2001 ACS  
 RN 79559-97-0 REGISTRY  
 CN 1-Naphthalenamine, 4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-N-methyl-,  
 hydrochloride, (1S,4S)- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN 1-Naphthalenamine, 4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-N-methyl-,  
 hydrochloride, (1S-cis)-  
 OTHER NAMES:  
 CN **Sertraline hydrochloride**  
 CN Zoloft  
 FS STEREOSEARCH  
 DR 140456-74-2  
 MF C17 H17 Cl2 N . Cl H  
 CI COM  
 LC STN Files: ADISINSIGHT, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, CA,  
 CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CIN, DIOGENES, DRUGPAT,  
 DRUGUPDATES, IMSDIRECTORY, IPA, MRCK\*, PHAR, PROMT, RTECS\*, SYNTHLINE,  
 TOXLINE, TOXLIT, USAN, USPATFULL  
 (\*File contains numerically searchable property data)  
 CRN (79617-96-2)

Absolute stereochemistry. Rotation (+).



● HCl

59 REFERENCES IN FILE CA (1967 TO DATE)  
 59 REFERENCES IN FILE CAPLUS (1967 TO DATE)

*Methane sulfonate*